

3. This is a busy road, so you'll notice some things in the middle of the road to help people to cross safely. These are called 'pedestrian refuge islands' and then look like the photo on the right. There is one outside of the church. You will now walk for approximately 350m (that's about 450 steps!) until you reach Carleton Drive. As you walk, count how many of these you see (include the one outside the church).



How many pedestrian refuge islands can you count between the church and Carleton Drive? Count them and then complete this sum:

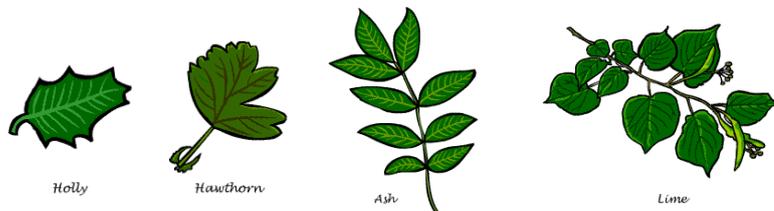
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4. When you reach a road called Carleton Drive, turn to walk along it on a bearing of 148° SSE.

What is the speed limit on Carleton Drive?

a	
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5. Carry on along Carleton Drive. There are lots of trees growing out of the pavement along this road. Look at the leaves on these trees and the pictures of the leaves below.



Source: http://www.bbc.co.uk/gardening/gardening_with_children/homegrownprojects_leafguide.html

Which type of tree is found along this road?

			z
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Where the plants disappear, there is a road at 240° SW. What is this road called?

	d		
		y	

6. At the end of Carleton Drive, take a bearing of 220° SW. This is Manor Lane. As you walk along Manor Lane, you'll notice that the houses are different on each side of the road. Walk for 170 steps and then take a bearing of 250° WSW.

Which side of the road has the tallest houses, the east or the west?

		q
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What is the name of the road that you've joined after the 170 steps?

		r						

7. After the 4th house on the south side of the road, there is a triangular road sign.

What colour is the border for this sign?

	s	
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What does the word directly beneath the triangle say?

	i				
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8. Walk to the end of this road and bear to a 150° SEE direction onto Moor Avenue. Walk for around 155 steps along Moor Avenue and bear 125° SE.

What is the name of the road that you've joined after the 155 steps?

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	u					

9. Walk all the way to the end of this road to the 'Sir Tom Finney' pub.

Look at the sign for the pub. Who does the sign say is welcome?

	s		n				
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10. Turn to walk 240° SW. This feels like a dead end, but there is a footpath at the end. Just before you get to the footpath, there is a bicycle sign on a lamp post.

What place name is written on the bicycle sign?

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11. Bear to the right of the bicycle sign and walk onto the footpath. Once on the footpath, follow a route of 130° SE. You will pass some large buildings on your left and some fields on your right.

What are the large buildings?

b					
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12. You will reach some gardens of houses. Once the gardens disappear you will see a bicycle sign painted on the ground and a pathway going off at 65° NE. Follow this path to the NE. This is the first time you'll have walked towards the north on this route. If the sun is out, it should now be behind you rather than in front of you. As you re-join the road, take a bearing of 310° NW. You will come across a red post box on your right hand side.

Which two letters are found alongside the crown symbol on the top of the post box?

c	
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13. After around 200 steps, the road changes direction, so bear 40° NE. You will walk along this road for quite some time until you reach Broad Oak Lane. This road has traffic calming measures in place, which look like this picture. Count the traffic calming measures you pass on your way to Broad Oak Lane.



How many traffic calming measures did you pass?

k

- When you reach Broad Oak Lane, take a bearing of 355° N. Pass Belgrave Avenue to the east and Beechway to the west. After these two roads, you will reach a bend in the road, where you can either go 73° (continuing on Broad Oak Lane) or 335° (on to Manor Avenue). Choose the most northerly route!
- Walk along the road you've chosen (keep to the north for the entire length of this road!). The road is split into two by a small footpath. You must walk through the footpath (to the north) and walk the full length of this street. At the end of the street, take an 80° bearing onto Manor Lane.
- At the end of Manor Lane, turn north onto Cop Lane. Almost immediately you'll see a bus stop on the left. There is a number in the bottom left of this sign showing which bus stops here.

What number bus stops here?

j

- Walk past Poplar Drive to the east and The Avenue and Moorhey Drive to the west. To the east, there is a school. Stand opposite the entrance to the school.

What colour are the bottom of the window and the door?

		h
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- After the school, take a bearing of 250° WSW onto Rawstone Road. This is a one-way road.

Which direction are cars allowed to drive down this road, to the east or the west?

	v	e	
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- At the first opportunity, bear 340° NNW. After around 120 steps you will be back onto Liverpool Road, with the car park in front of you.

NOW USE THE ANSWERS TO CRACK THE CODE AND COMPLETE THE INFORMATION ABOUT PENWORTHAM:



Penwortham is a town in Lancashire with a population of around

a

 4,000 people. It lies around 25m above

b	c	d
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 level on the south bank of the River Ribble. The underlying rock is

e	f	g	h
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 stone formed around

i	j	k
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 million years ago. The

l	m	n	o	p	q	r
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 can be described as cool summers with mild winters. Rainfall is high as this region is exposed to maritime

s	t	u
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 from the Atlantic Ocean. Penwortham is a desirable place to live and so house prices are

v	w	x	y	z
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 average for Lancashire.